

## Summer Vegetable Planning and Planting Guide for Piedmont North Carolina - WARM SEASON CROPS

Vegetable	Summer Planting Dates	Direct Seed or Transplant	Plant Indoors	Days to Harvest	Planting Depth	Spacing
* See Notes Below for additional information.						
<b>Basil</b>	April 1 - July 31	Direct Seed or Transplant	5 - 7 weeks	30 - 80	.25"	8"
<b>Snap Beans</b>	March 15 - July 31	Direct Seed	X	50 - 55	1"	3"
<b>Lima Beans</b>	April 15 - July 15	Direct Seed	X	65 - 80	1"	3"
<b>Cantaloupe #</b>	April 15 - July 15	Direct Seed	X	85 - 100	1"	24"
<b>Cucumber #</b>	April 15 - August 15	Direct Seed	X	50 - 65	1"	10"
<b>Eggplant</b>	May 1 - June 30	Transplant	6 - 8 weeks	80 - 85	.5"	24"
<b>Okra #</b>	May 1 - June 1	Direct Seed	X	60 - 70	1"	12"
<b>Field Peas</b>	April 15 - July 1	Direct Seed	X	55 - 65	1"	4"
<b>Peppers</b>	April 15 - June 15	Transplant	6 - 8 weeks	75 - 80	.5"	15"
<b>Pumpkins #</b>	April 15 - July 15	Direct Seed	X	115 - 120	1.5"	4'
<b>Summer Squash</b>	April 15 - July 15	Direct Seed	X	50 - 60	1"	3'
<b>Winter Squash #</b>	April 15 - August 15	Direct Seed	X	70 - 95	1"	3'
<b>Tomatoes</b>	April 15 - August 15	Transplant	5 - 7 weeks	75 - 85	.5"	18"
<b>Watermelons #</b>	April 15 - June 30	Direct Seed	X	90 - 100	1.5"	5'

### NOTES:

**Days to Harvest** starts when the plant is put in the garden, not the day that the transplant is seeded inside.

Some vegetables are in the ground for a LONG time, for example Pumpkins are harvested 115-120 days, this is almost 4 months that pumpkins will be taking up space in your garden.

Starting transplants in your home. <https://www.thespruce.com/growing-seeds-indoors-common-mistakes-847800> This is a good guide for starting seeds in your home successfully.

**It is important to remember that these are "suggested" planting dates. It is important to pay attention to the weather. Climate change has caused our weather to be very unpredictable. The most important thing is to plant your plants when the conditions are best for the vegetable. This information can usually be found on the seed packet or in a seed cataloge. Remember that these vegetables are WARM SEASON CROPS and do not like the cold. So if you plant your tomatoes too early and the temperature goes down to 32° at night, the little plants will suffer and may be killed. It is better to wait until the weather forecasts say that temperatures will remain mild and the chances of frost have passed.**

# These plants are not usually planted in a raised bed box garden because they take up TOO much space. Pumpkins and watermelons are vines that will grow 20 feet long. Cucumbers are also a vine, but can be contained by trellising the plant to grow UP a trellis instead of along the ground.

## Spring and Fall Vegetable Planning and Planting Guide for Piedmont North Carolina - COOL SEASON CROPS

Vegetable	Spring Planting Dates	Fall Planting Dates	Direct Seed or Transplant	Plant Indoors	Days to Harvest	Planting Depth	Spacing
* See Notes Below for additional information.							
<b>Arugula</b>	February 15 - March 31	August 1 - September 31	Direct Seed	X	20-40	.25"	2"-4" band
<b>Beets</b>	March 1 - April 15	August 1 - September 15	Direct Seed	X	55-60	.5"	2"
<b>Broccoli</b>	February 15 - April 15	August 1 - September 15	Transplant	5-7 weeks	70-80	.5"	18"
<b>Brussel Sprouts</b>	Not good for spring	July 1 - August 31	Transplant	5-7 weeks	90-100	.5"	20"
<b>Cabbage</b>	February 15 - April 15	August 1 - September 15	Transplant	8 weeks	70-80	.5"	12"
<b>Carrots</b>	February 15 - April 15	June 15 - September 15	Direct Seed	X	85-95	.25"	2"
<b>Cauliflower</b>	February 15 - April 15	August 1 - September 30	Transplant	5-7 weeks	55-65	.5"	18"
<b>Cilantro</b>	February 1 - March 31	September 1 - September 30	Direct Seed or Transplant	5-7 weeks	50-55 leaf 90-105 seed	.5"	4"
<b>Collards</b>	February 15 - June 15	July 15 - August 31	Transplant	5-7 weeks	40-72	.5"	15"
<b>Dill</b>	March 1 - March 31	August 1 - September 15	Direct Seed or Transplant	5-6 weeks	40-55 leaf 85-105 seed	.25"	2-4"
<b>Kale</b>	February 1 - June 15	August 1 - September 15	Transplant	5-7 weeks	40-50	.5"	6"
<b>Kohlrabi</b>	February 15 - June 30	August 1 - September 15	Transplant	5-7 weeks	50-60	.5"	12"
<b>Head Lettuce</b>	February 15 - March 31	September 15 - October 15	Direct Seed or Transplant	4-6 weeks	45-60	.25"	12"
<b>Leaf Lettuce</b>	February 1 - April 30	August 1 - October 15	Direct Seed	X	40-50	.25"	
<b>Mustard</b>	February 15 - June 30	August 1 - September 15	Direct Seed or Transplant	5-6 weeks	30-40	.5"	2"
<b>Onions</b>	February 1 - March 15	August 15 - September 15	Transplant sets *	10-12 weeks	60-80	2"	4"
<b>Parsley</b>	February 15 - April 15	August 1 - September 30	Transplant	6-8 weeks	75-85	.25"	9-12"
<b>Parsnips</b>	February 15 - April 30	August 1 - September 30	Direct Seed	X	110-120	.5"	2-3"
<b>Garden Peas</b>	February 1 - April 15	August 1 - September 30	Direct Seed	X	65-70	1"	4"
<b>Radishes</b>	February 1 - June 30	August 1 - September 15	Direct Seed	X	25-30	.5"	1"
<b>Spinach</b>	February 15 - June 30	August 1 - September 30	Direct Seed	X	50-60	.5"	6"
<b>Swiss Chard</b>	March 1 - April 30	August 1 - September 15	Direct Seed or Transplant	5-6 weeks	60-70	.5"	6"
<b>Turnips</b>	February 15 - June 30	August 1 - September 15	Direct Seed	X	55-60	.5"	2"

### NOTES:

**Days to Harvest** starts when the plant is put in the garden, not the day that the transplant is seeded inside.

Some vegetables are in the ground for a LONG time, for example Parsnips are harvested 110-120 days, this is almost 4 months that parsnips will be taking up space in your garden.

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